

Message Text

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63

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DRAFTED BY DOT/TPI-42:NDETERRA:GJT
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DOT/TPI-42:BARAMUNDO
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EUR/NE:CLFLOYD
EUR/WE:WHMARSH
EUR/NE:PFCANNEY
DESIRED DISTRIBUTION
DOT/TPI-42

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R 191925Z JUN 75
FM SECSTATE WASHDC
TO AMEMBASSY BONN
AMEMBASSY LONDON
AMEMBASSY PARIS
AMEMBASSY STOCKHOLM

UNCLAS STATE 144212

E.O. 11652:N/A

TAGS:ETRN, TECH, GW, UK, FR, SW

SUBJECT:DOT/FRA RAIL TECHNOLOGY MISSION

1. BACKGROUND: DOT'S FEDERAL RAILROAD ADMINISTRATION (FRA) IS IN PROCESS OF FINALIZING DESIGN OF TEST FACILITIES FOR ITS RAIL DYNAMICS LABORATORY LOCATED AT THE DOT TRANSPORTATION TEST CENTER, PUEBLO, COLORADO. AS PART OF THIS EFFORT, IT HAS ENGAGED TWO PROFESSORS OF MECHANICAL ENGINEERING (E. HARRY LAW OF CLEMSON UNIVERSITY AND NEIL K. COOPERRIDER OF ARIZONA STATE UNIVERSITY) TO CONDUCT A STUDY OF EUROPEAN FACILITIES AND EXCHANGE INFORMATION WITH EUROPEANS IN AREA OF RAIL VEHICLE DYNAMICS RESEARCH.

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2. SPECIFIC INTERESTS ARE AS FOLLOWS:

A. CAPABILITIES AND PHYSICAL DESCRIPTIONS OF EUROPEAN LABORATORY FACILITIES USED IN STUDY OF RAIL VEHICLE DYNAMICS, PARTICULARLY ROLLER RIG INSTALLATIONS, BOTH SCALE AND SUB-SCALE; VEHICLE SHAKER FACILITIES; TRACK TESTING AND COMPUTATIONAL FACILITIES.

B. INSTRUMENTATION TECHNIQUES USED TO VALIDATE MATHEMATICAL MODELS; ANALYTICAL TOOLS CURRENTLY IN USE OR UNDER DEVELOPMENT.

C. MECHANICS OF WHEEL/RAIL CONTACT

D. TRACK LOADING DATA

3. LAW AND COOPERRIDER ARE FAMILIAR WITH FRA RESEARCH IN ABOVE AREAS, AND WILL BE IN POSITION TO RECIPROCATATE BRIEFINGS PROVIDED BY EUROPEAN RESEARCHERS.

4. DOT WOULD APPRECIATE ADDRESSEE ASSISTANCE IN ARRANGING MEETINGS/SITE VISITS AND HOTEL RESERVATIONS AS FOLLOWS:

GREAT BRITAIN: TEAM WILL ARRIVE LONDON SUNDAY, JULY 20, AND DEPART P.M. THURSDAY, JULY 24 FOR PARIS.

FRANCE: TEAM WILL ARRIVE PARIS P.M. THURSDAY, JULY 24, AND DEPART LATE P.M. MONDAY, JULY 28 FOR GERMANY.

GERMANY: TEAM WILL ARRIVE GERMANY LATE P.M. MONDAY, JULY 28, AND DEPART SATURDAY, AUGUST 2, FOR STOCKHOLM. ARRIVAL CITY WILL DEPEND ON ITINERARY PREPARED BY EMBASSY.

SWEDEN: TEAM WILL ARRIVE SATURDAY, AUGUST 2, AND DEPART WEDNESDAY A.M. AUGUST 6, SWEDISH EMBASSY WASHINGTON (VESTERLUND) HAS SUGGESTED TEAM MEET WITH FOLLOWING SWEDISH OFFICIALS: JOHN FROSTBERG, VICE PRESIDENT, ROLLING STOCK OF SJ; SIGFRID FRANZEN WITH ASEA IN VAESTERAAS, AND JULIUS LINDBLOM, INDEPENDENT DEVELOPER UNCLASSIFIED

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WITH GRANT'S FROM STU AT MANHEMSVAEG 11A, S19145 SOLLENTUNA.

5. PLEASE SLUG REPLIES FOR DOT/TPI-42 DE TERRA.

6. FOR PARIS. RE PARI 14396 ULLMAN DID NOT RECEIVE PARIS 14198 WHILE IN MOSCOW AND ASSUMED MEETINGS WERE NOT FEASIBLE. HE REMAINED IN MOSCOW UNTIL JUNE 6 AND DID

NOT RECEIVE PARIS 14396 EITHER, DOT REGRETS INCON-
VENIENCE TO TRC. LETTERS OF APOLOGY FROM ULLMAN TO
FRENCH OFFICIALS ARE EN ROUTE TO TRC. KISSINGER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: TECHNICAL ASSISTANCE, RAILROADS, VISITS
Control Number: n/a
Copy: SINGLE
Draft Date: 19 JUN 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Drafter: 42:NDETERRA:GJT
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Film Number: D750214-1043
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Handling Restrictions: n/a
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